TRIENNIAL REPORT

ON THE WORKING OF THE

MENTAL HOSPITALS

IN THE

MADRAS PRESIDENCY

FOR THE YEARS 1921, 1922 AND 1923

No-33098

MADRAS
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[illegible]

OFFICE OF THE SURGEON-GENERAL
WITH THE GOVERNMENT OF MADRAS,

Dated the $\frac{\textit{14th April}}{\textit{14th May}}$ 1924.

33098

From

MAJOR-GENERAL T. H. SYMONS, O.B.E., I.M.S.,
SURGEON-GENERAL WITH THE GOVERNMENT OF MADRAS,

To

THE SECRETARY TO THE GOVERNMENT OF MADRAS,
LOCAL SELF-GOVERNMENT (PUBLIC HEALTH) DEPARTMENT.

SIR,

I have the honour to submit for the information of the Government the triennial report on the working of the Mental Hospitals in the Madras Presidency for the years 1921, 1922 and 1923.

2. *Population.*—The total population of the three Mental Hospitals as it stood at the beginning of the triennium was 892 in 1921, 942 in 1922 and 966 in 1923. The admissions including re-admissions for the three years under report were 345, 344 and 330 during 1921, 1922 and 1923, respectively. The total population for the present triennium was 3,819 which exceeds the figure for the last triennium, i.e., 3,647 by 172. There was an increase in the number of patients in all the hospitals at the end of each year of the triennium. The total number of patients in the three hospitals at the end of the last three years was 2,866 as compared with 2,663 for the previous triennium. A gradual increase in the number of mental patients may be expected when up-to-date scientific treatment of mental diseases is introduced in all the three Mental Hospitals of the Madras Presidency.

3. *Discharges and deaths.*—Of the 3,819 patients treated during the present triennium 462 were cured, 160 improved and 40 were classed as not improved as against 3,647, 383, 133 and 41 for the last triennium. The rate of recovery on the daily average strength was 14·49 in 1921, 16·23 in 1922 and 17·93 in 1923. In other words, of the total population 12·10 per cent were cured, 4·19 per cent improved and 1·05 per cent were not cured. The corresponding figures for the last triennium were 10·5, 3·65 and 1·12. The number of deaths rose slightly from 82 each during the years 1921 and 1922 to 89 in 1923. The percentage of deaths to the daily average strength was 8·94, 8·48, 9·27 in 1921, 1922 and 1923, respectively. The mean death rate during the triennium was 7·56 which compares favourably with that of the figure for the previous triennium, i.e., 13·70.

4. *Criminal population.*—During the years under report 204 criminal patients were treated and the percentage on the total treated being 15·68 against 17·52 for the previous triennium. The admissions classified according to legal subdivisions during the last three years were as follows:—

	1921.	1922.	1923.
Tried and acquitted ...	3	5	3
Incapable of making defence ...	16	22	11
Became insane during imprisonment ...	17	23	23
Total ...	36	50	37

5. *Nationality, religion, sex and residence.*—Of the total number of admissions and re-admissions in 1923, 201 or 60·90 per cent were Hindus, 55 or 16·67 per cent Muhammadans, 44 or 13·33 per cent Indian Christians, 25 or 7·58 per cent Europeans and 2 were other castes. Classified by religion there were 605 Hindus, 167 Muhammadans, 127 Indian Christians, 98 Europeans and Anglo-Indians and 16 other castes during the present triennium, as against 628, 165, 84, 86 and 40 for the previous triennium. The Hindus as usual predominated. The proportion of males to females was 4 to 1 as against 6 to 1 in the previous triennium. As in the previous triennium the largest number of patients treated come from the districts of Madras and Malabar.

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6. *Previous occupation.*—The largest number of admissions comes under the classification of "No occupation," next comes "General labourers" and then "Cultivating tenants."

7. *Ages.*—As in the previous triennium, the largest number of admissions was between the ages of 20 and 40. The number of patients between the ages of 20 and 40 and 40 and 60 for the years under review was 700 and 227. In other words, 69·10 and 22·41 per cent of the total admissions were under the ages 20 to 40 and 40 to 60, respectively. In the previous triennium the percentages were 73·18 and 17·75.

8. *Escapes.*—There were altogether 13 escapes during the present triennium as against 9 for the previous triennium. Of the 13 escapes 10 were captured within short periods and the remaining, i.e., 2 from Calicut and 1 from Madras are still at large.

9. *Types of insanity.*—The principal types of insanity treated were :—

Mania	389
Dementia	177
Melancholia	145
Insanity due to Cannabis Indica	112
Dedmentia Praecox	80
Circular or alternating insanity	64
Insanity due to alcohol	55
Idiocy	37
Imbecility	17
Syphilitic Insanity	9
Acute Delirium	5

10. *Causes of insanity.*—The chief causes are mental distress and strain' heredity, infective and toxic (such as opium, cannabis indica, alcohol), physiological defects and errors and mental instability, unhealthy environments, previous attacks, puberty and drug habits are the chief aggravating factors.

11. *Accommodation—Madras.*—Accommodation for Indian civil male patients is not sufficient and the overflow had to be accommodated in the European blocks. There is overcrowding now and admissions from outstations have at times to be refused. A similar state of affairs exists in the female enclosures.

12. *Waltair.*—There is accommodation for 79 males and 17 females and for two families of paying patients.

13. *Calicut.*—Including the emergency wards there is accommodation for 200 males and 62 females which is sufficient to meet the present requirements. The question of increased accommodation in the three Mental Hospitals, it is hoped, would receive the attention of the Government when funds become available.

14. *New constructions.*—In the Madras Mental Hospital the erection of the Head Sergeant's quarters and the Nurse's guard room are nearing completion. A new building for sick among the male patients and six cells for the noisy and filthy patients are under construction in the Waltair Hospital. The twelve additional refractory cells and 18 cells for filthy patients, the construction of which was started in 1921, were completed in 1923 in the Calicut Mental Hospital. The construction of a new well for the kitchen and a bathing shed for the male patients in the same institution is progressing. Some damages were done to all the buildings at Waltair by the recent cyclone, but all the repairs are being attended to by the Public Works Department. The annual repairs in the two other institutions have been carried out and the buildings maintained in an efficient state of repairs.

15. *Sanitation.*—The sanitation of all the three institutions was satisfactory. The dry earth system of conservancy is still in use in all the Mental Hospitals. The Superintendent reports that the village adjacent to the Madras Mental Hospital is getting more congested and that it has of late become a source of danger to the health of the inmates of the institution. Apart from this the noise associated with the celebration of various festivals carried out in the late hours of the night disturbs sleep so essential for the patients of the institution. Necessary steps should be taken to have this nuisance removed.

16. *General hygiene of mental patients.*—This was carefully supervised as in previous years. Particular attention was paid to clothing, bathing, and food of the patients, in all the institutions.

17. *Drainage.*—No progress has yet been made in the underground sewage and drainage scheme referred to in the previous triennium and consequently there is an urgent want of pucca drains within certain parts of the Madras Mental Hospital. The drainage system in Waltair and Calicut is satisfactory.

18. *Water-supply.*—In the Madras Mental Hospital water-supply is from the Red Hills. The Superintendent in his report has brought to notice the unequal supply of water to the different buildings in the hospital compound. Steps will be taken to have an adequate supply of water at all times for all the buildings. In Waltair, the Municipal water-supply is supplemented by water drawn from the hospital well in times of scarcity. With the completion of the well under construction it is hoped that the Calicut Mental Hospital will get an adequate supply of water for cooking, gardening and other purposes throughout the year.

19. *Food and weighment.*—The foodstuffs supplied during the triennium were generally of good quality and the cooking and distribution were quite satisfactory. The fortnightly weighments were carried out regularly in all the institutions and the results on the whole were satisfactory.

20. *Clothing.*—The Mental Hospitals supplied as usual clothing for their use from their handlooms. The supply of clothing was not sufficient in the Madras Mental Hospital owing to lack of weaver patients.

21. *Industries.*—Those of the inmates who could be employed were engaged in gardening, vegetable growing, mat making, coir twisting, basket making, weaving, sewing and knitting. Some were employed in assisting the carpenter, blacksmith and cooks.

22. *Amusements.*—As usual the inmates were given treats on principal festival occasions. Several concerts and entertainments were arranged for during the year. With regard to out-door games, matches with outside teams were played and some of them were won by the Mental Hospital teams. Some of the inmates competed at the Park Fair Sports, and won Rs. 85 in prizes. The inmates still enjoy the privilege of visiting free of charge the performances by the Wellington and the Globe Cinema Companies. Selected patients were sent in charge of nurses and attendants to the beach in the motor bus, presented by Mr. Jamal Muhi-ud-din. The classes for the training of patients in the three "R's" are still being continued in the Mental Hospital at Calicut. In the Waltair Hospital a musician was employed throughout the year for the amusement of the inmates. It will not be out of place to note here the kindness and interest evinced by several ladies and gentlemen in associating themselves with concerts, and treats arranged during the year for the patients.

23. *Treatment of the patients.*—The largest number treated was for diseases of the nervous system, dysentery and digestive diseases. The daily average sick was 104·30 in 1921, 125·27 in 1922 and 125·47 in 1923. The mean for the triennium was 118·35 as compared with 83·69 for the previous triennium.

24. *Forcible feeding.*—This was resorted to in 22 cases and the method was the nasal tube. Rectal feeding in one case in the Waltair Hospital had to be resorted to for a week. Some of the patients were also fed by hand occasionally.

25. *Epidemics.*—There was no epidemic in all the hospitals during the triennium.

26. *Mortality and injuries.*—The following figures show the number and chief causes of death during the years under report:—

Tubercle of the lungs	24
Diseases of the nervous system	14
Dysentery	13
Diarrhœa	9
Digestive diseases	4

Pulmonary tuberculosis accounts for the largest number of deaths. Fourteen post-mortems were held during the year by the Superintendent of the Mental

Hospital, Madras, to confirm the diagnosis. No injuries of a serious nature were sustained by any of the patients. There were only five simple fracture cases due to accidental falls in all the institutions.

27. *Finance.*—Excluding receipts from paying patients which were credited to Government, the total receipts were Rs. 4,06,497–8–4 in 1921, Rs. 4,10,255–13–2 in 1922, and Rs. 3,49,336–3–4 in 1923, i.e., an average of Rs. 3,88,696–8–3 for the present triennium as against Rs. 2,68,876–3–2 for the previous triennium.

28. The total receipts from paying patients were Rs. 31,726–1–9, Rs. 34,329–12–9 and Rs. 32,078–13–7 in 1921, 1922 and 1923, respectively. The figures above work out to an average of Rs. 32,711–9–4 for a year or Rs. 98,134–12–1 for the years under report as against Rs. 24,782–3–5 or Rs. 74,346–10–3 for the previous triennium.

29. The following statement shows the principal factors that influenced the expenditure for the periods 1918—1920 and 1921—23 :—

—	1918.	1919.	1920.	1921.	1922.	1923
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Diet	79,019 0 7	1,11,634 0 5	1,44,106 4 11	1,55,338 15 0	1,51,742 5 6	1,10,747 1 10
Establishment proper	45,148 8 5	51,249 10 8	63,797 10 9	75,525 2 11	80,282 12 7	78,219 6 0
Superintendence ...	12,667 6 9	10,395 7 6	12,081 4 8	17,932 2 3	18,600 0 0	25,426 10 0
Charges on account of works done by Public Works Department ...	19,317 10 5	20,381 3 3	49,212 10 8	63,722 3 11	61,457 9 5	56,473 12 0

30. It is observed from the above that the expenditure under "Superintendence" has been on the increase and that within a period of six years it has increased by Rs. 12,759–3–3. This is due to the enhanced rate of salary drawn by the Superintendent of the Mental Hospital, Madras. The increase under "Establishment proper" for the present triennium is due to (1) the higher rate of salary drawn by the Deputy Superintendents, Civil Assistant Surgeons, Sub-Assistant Surgeons and nurses, (2) the revision of the scale of pay of miscellaneous appointments, (3) the entertainment of additional staff to cope with the increased work, (4) the revision of pay of male and female totis and the inclusion of their pay in the establishment charges. The charges under "diet" has increased from Rs. 79,019–0–7 in 1918 to Rs. 1,10,747–1–10 in 1923. The increase can be attributed to the increased population, abnormal rise in the prices of articles of food, improvements made in the diet of patients by adding suitable extras and the special nourishment given to a large number of weak patients.

31. The Public Works Department charges for the triennium have become a heavy item of expenditure.

32. Under "Bedding and clothing" the expenditure during the triennium was Rs. 33,350–12–0 against Rs. 33,470–13–1, the decrease being due to the fall in the prices of yarns purchased locally for the manufacture of cloths.

33. *Contingencies proper.*—Compared with the total expenditure for the previous triennium there is an increase of Rs. 12,745–13–9 during the present triennium. The following are the chief causes for the increased expenditure :—

(1) Increased charges under "Electric lights and fans" owing to the construction of new wards in the hospital.

(2) Debiting the maintenance charges of the motor bus (including the pay of the chauffeur) to "Contract contingencies."

(3) Extra charges debited to office expenses and "pay of menials" in connexion with the dhobis and Brahman cook sanctioned by Government.

(4) Special repairs done to the temporary weaving shed and dining room at Calicut.

34. *Rates and taxes.*—The excess expenditure of Rs. 28,021–14–8 during the years under report over that of the past triennium is accounted for by the high rate charged by the Madras Corporation for Red Hills water and the increase in population.

35. *Mental Hospital manufacture and products.*—The amount paid into the treasury on account of the articles sold to the public and the value of manufactured goods made over to the three institutions for Mental Hospital purposes was Rs. 14,778–9–4 and Rs. 39,107–3–2, respectively, as against Rs. 19,053–2–10 and Rs. 38,043–9–7 for the previous triennium. The decrease in the cash paid into the treasury is due to the less outturn of cotton goods and other manufactured articles in consequence of the discharge from the hospitals of recovered patients trained in the art of weaving and other handicrafts.

36. *General administration.*—The late Dr. H. W. Mc'Caully Hayes was in charge of the Madras Mental Hospital till the 30th January 1923 and Lieut.-Col. D. G. Rai, I.M.S., from the 31st January 1923 to the 11th July 1923 when he was transferred as Superintendent of the Royapetta Hospital, Madras. Lieut.-Col. W. R. J. Scroggie, C.I.E., I.M.S., took charge of the institution from Lieut.-Col. D. G. Rai, I.M.S. I am glad to place on record the good work done by the late Dr. Mc'Caully Hayes in the Madras Mental Hospital. Lieut.-Col. P. L. O'Neill, C.I.E., I.M.S., Lieut.-Col. A. Chalmers, I.M.S., and Dr. M. L. Kamath were in charge of the Calicut Mental Hospital for 1 year 5 months, 11 months and 8 months, respectively, during the years under report. Major W. R. J. Scroggie, I.M.S., and Lieut.-Col. M. N. Chaudhuri, I.M.S., held charge of the Waltair Mental Hospital during the present triennium.

37. The appointment of Superintendent of the Mental Hospital, Madras, has been reserved for a member of the Madras Medical Service, and in order that a specially trained medical officer may be available to take charge of the appointment, the Government have deputed Dr. H. S. Hensman, M.R.C.S., L.R.C.P., L.M.S., an officer of the Madras Medical Service, to England for a period of one year for training in the treatment of mental diseases.

38. *Inspections.*—During the triennium the Mental Hospitals were visited by official and non-official visitors. Among the visitors were Her Excellency Lady Willingdon, the Surgeon-General, the Inspector-General of Prisons, and the Commissioner of Police, Madras. The service books of all subordinates were verified and found correct by the Superintendents of the three Mental Hospitals.

39. *General remarks.*—In spite of the all-round improvements made in recent years at the Mental Hospitals in the Madras Presidency, there remains yet much to be done in the direction of treatment and segregation of patients and the construction of up-to-date buildings before the institutions can be compared to similar ones in the United Kingdom. Further progress has greatly been retarded on account of lack of funds. The Superintendents and their staff have worked with great zeal and efficiency throughout.

I have the honour to be,

Sir,

Your most obedient servant,

T. H. SYMONS, Major-General, I.M.S.,

Surgeon-General with the Govt. of Madras.

STATEMENT

Statement showing the Admissions, Discharges, etc., of Lunatics at the

1	2			3			4			5			6															7			8		
													Discharged.																				
													A.			B.						C.			D.								
Years.	Remained at the beginning of the year.			Admitted.			Re-admitted.			Total population.			Cured.			Transferred to friends. Improved.			Transferred to friends. Not improved.			Otherwise.			Total.			Died.			Remaining at the end of the year.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
MADRAS.																																	
1923. C.	486	171	657	160	57	217	5	1	6	651	229	880	82	23	105	20	10	30	6	2	8	9	1	10	117	36	153	47	17	64	487	176	663
1923. V.	2	...	2	2	...	2	...	...	...	4	...	4	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1	2	...	2
WALTAIR.																																	
1923. C.	76	15	91	16	5	21	1	...	1	93	20	113	9	...	9	2	...	2	...	...	...	...	...	...	11	...	11	5	1	6	77	19	96
1923. V.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
CALICUT.																																	
1923. C.	175	41	216	54	10	64	16	3	19	245	54	299	47	10	57	22	2	24	1	...	1	2	...	2	72	12	84	13	5	18	160	37	197
1923. V.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
PRESIDENCY.																																	
Grand Total for 1923.	739	227	966	232	72	304	22	4	26	993	303	1,296	139	33	172	44	12	56	7	2	9	11	1	12	201	48	249	66	23	89	726	232	958
Grand Total for 1922.	726	216	942	243	69	312	28	4	32	997	289	1,286	123	34	157	47	11	58	11	2	13	15	5	20	184	54	238	74	8	82	739	227	966
Grand Total for 1921.	671	221	892	251	71	322	19	4	23	941	296	1,237	102	31	133	36	10	46	9	9	18	12	4	16	159	54	213	56	26	82	726	216	942

The capacity of the Madras Mental Hospital at 60 square feet per European patient equals... For Males ... 91; For Females ... 81

Do. do. at 45 square feet per Indian do. ... For Males ... 444; For Females ... 108

Total ... 724

The capacity of the Waltair Mental Hospital at 50 square feet per Indian patient equals—

Males 79

Females 17

Total ... 96

The capacity of the Calicut Mental Hospital at 50 square feet per Indian patient equals—

Males 200

Females 62

Total ... 262

C. = Compulsory. V. = Voluntary.

No. I.

Mental Hospitals in the Madras Presidency during the year 1923 and the two previous years.

9			10			11											
Daily average strength.			Daily average sick.			Percentage to											
						Daily average strength.						Admission.					
						A.			B.			C.			D.		
						Cured.			Died.			Cured.			Died.		
Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
478·40	175·61	654·01	87·88	29·78	117·66	17·36	13·14	16·21	10·04	9·71	9·94	11·97	13·79	12·44	7·78	13·79	9·38

The maximum number of lunatics confined during any one night was on the night of the 13th December 1923, viz. :—

	Males.	Females.	Total.
Recoveries on new admissions ...	20	8	28
Deaths on new admissions ...	13	8	21

Males ... 488
Females ... 182
Total ... 670

77·59	16·39	93·98	2·0	0·13	2·13	11·6	...	9·58	6·44	6·10	6·38	17·65	...	13·64	5·88	...	4·54

The maximum number of lunatics confined during any one night was on the night of the 5th December 1923, viz. :—

	Males.	Females.	Total.
Admissions cured ...	9	..	9
Admissions died ...	5	1	6

Males ... 82
Females ... 17
Total ... 99

169·83	41·25	211·08	4·47	1·21	5·68	27·67	24·24	27·00	7·65	12·12	8·53	20·00	30·77	21·69	8·57	7·69	8·43

The maximum number of lunatics confined during any one night was on the night of the 19th January 1923, viz. :—

	Males.	Females.	Total.
Admissions cured ...	14	4	18
Admissions died ...	6	1	7

Males ... 179
Females ... 41
Total 220

725·82	233·25	959·07	94·35	31·12	125·47	19·15	14·15	17·93	9·09	9·86	9·27	16·92	15·78	16·66	9·44	13·15	10·30
745·70	221·76	967·46	100·50	24·77	125·27	16·49	15·33	16·23	9·92	3·61	8·48	17·58	54·16	12·79	4·42	1·58	1·90
697·51	219·78	917·29	82·53	21·77	104·30	14·62	14·11	14·49	8·03	11·83	8·94	12·22	10·67	12·17	7·41	6·67	7·22

STATEMENT No. I-A.

Statement showing cases admitted for observation into the Mental Hospitals during the year 1923 *and the Provincial totals for the two previous years.*

Name of Hospital.	Year.	Remained on 1st January.	Admitted.	Re-admitted.	Certified and admitted into Hospital	Certified and released under section 14, Act IV of 1912.	Released as uncertifiable.	Died.	Remaining on 31st December.	Remarks.
Madras	1923	3	72	...	67	...	3	2	3	
Calicut	1923	..	56	25	75	...	4	...	2	
Waltair	1923	...	...	...	..	...	..	...	...	
Total for	1923	3	128	25	142	...	7	2	5	
Total for	1922	1	159	17	161	1	12	...	3	
Total for	1921	2	131	14	140	1	5		1	

STATEMENT No. II.

Return of Criminal Lunatics in the Mental Hospitals of the Madras Presidency for the year 1923 and the Provincial totals for the two previous years.

1	2			3			4			5			6			7			8			9		
years.	Remained at the beginning of the year.			Admitted.			Re-admitted.			Total.			Discharged, transferred, etc.			Died.			Remaining at the end of the year.			Daily average strength.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
MADRAS.																								
1923	157	10	167	34	3	37		...	..	191	13	204	27	4	31	16	...	16	148	9	157	148·53	9·08	157·61
1922	146	10	156	45	4	49	1	..	1	192	14	206	21	4	25	14	..	14	157	10	167	150·48	10·97	161·45
1921	138	15	153	34	1	35	1	..	1	173	16	189	18	4	22	9	2	11	146	10	156	136·82	10·43	147·25
WALTAIR.																								
1923	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1921	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
CALICUT.																								
1923	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1921	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Grand Total for 1923.	157	10	167	34	3	37		...	...	191	13	204	27	4	31	16	...	16	148	9	157	148·53	9·08	157·61
Grand Total for 1922.	146	10	156	45	4	49	1	...	1	192	14	206	21	4	25	14	...	14	157	10	167	150·48	10·97	161·45
Grand Total for 1921.	138	15	153	34	1	35	1	...	1	173	16	189	18	4	22	9	2	11	146	10	156	136·82	10·43	147·25

STATEMENT No. III.

Return showing the Religion, Sex and Residence of Patients admitted into the Mental Hospitals of the Madras Presidency during the year 1923 and the Provincial totals for the two previous years.

Districts.	Christians. Europeans and Anglo-Indians.			Christians. Indians.			Hindus.			Muhammadans.			Other castes.			Total		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
MADRAS.																		
Compulsory Inmates.																		
Madras	8	9	17	8	7	15	56	22	78	13	3	16	...	...	...	85	41	126
Trichinopoly	...	...	...	3	1	4	3	...	3	...	...	...	...	...	...	6	1	7
Secunderabad	1	...	1	2	2	4	1	...	1	1	...	1	...	...	...	5	2	7
Chingleput	...	...	...	...	1	1	2	...	2	...	...	...	...	...	...	2	1	3
Cuddapah	...	...	...	1	...	1	6	1	7	4	...	4	...	...	...	11	1	12
Rajahmundry	...	...	...	1	...	1	7	2	9	...	...	...	...	...	...	8	2	10
Salem	1	1	2	...	...	...	4	...	4	...	...	...	...	...	...	6	...	6
Coimbatore	...	...	...	2	...	2	4	...	4	...	...	...	...	...	...	6	...	6
Nellore	...	...	...	...	1	1	1	...	1	...	...	...	1	...	1	2	1	3
Tanjore	...	...	...	...	...	...	...	...	...	1	1	2	...	...	...	1	1	2
Bellary	...	...	...	1	...	1	2	...	2	3	...	3	...	...	...	6	...	6
Kistna	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...	2	...	2
Coorg	...	...	...	...	1	1	4	...	4	1	...	1	...	...	...	5	1	6
The Nilgiris	...	1	1	...	1	1	...	...	...	...	...	...	...	...	...	...	2	2
Mysore	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Tinnevelly	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Chittoor	...	...	...	...	1	1	1	2	3	1	...	1	...	...	...	2	3	5
Tuticorin	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Anantapur	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...	2	...	2
Ganjām	...	...	...	1	...	1	1	...	1	2	...	2	...	...	...	4	...	4
Arcot, North	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Arcot, South	...	...	...	...	...	...	3	...	3	...	...	...	...	...	...	3	...	3
Malabar	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1
Masulipatam	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Bombay	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
Karikal	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Voluntary Boarders.																		
Madras	1	...	1	...	...	...	1	...	1	...	...	...	...	...	...	2	...	2
* Total	12	12	24	19	15	34	105	27	132	27	4	31	1	...	1	164	58	222
WALTAIR.																		
Compulsory Inmates.																		
Anantapur	...	...	...	...	...	...	2	1	3	...	...	...	...	...	...	2	1	3
Bellary	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Ganjām	...	...	...	1	...	1	1	1	2	...	...	...	...	...	...	2	1	3
Gōdāvari	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...	2	...	2
Guntūr	...	...	...	1	...	1	2	...	2	...	...	...	...	...	...	3	...	3
Kistna	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Vizagapatam	...	...	...	...	...	...	6	3	9	...	...	...	...	...	...	6	3	9
* Total ... Compulsory Boarders	...	...	...	2	...	2	15	5	20	...	...	...	...	...	...	17	5	22
Voluntary Boarders.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
CALICUT.																		
Compulsory Inmates.																		
Malabar	1	...	1	5	1	6	34	10	44	21	2	23	1	...	1	62	13	75
Kanara, South	...	...	...	2	...	2	5	...	5	1	...	1	...	...	...	8	...	8
Voluntary Boarders—Nil.																		
* Total ... Compulsory Boarders.	1	...	1	7	1	8	39	10	49	22	2	24	1	...	1	70	13	83
Voluntary Boarders.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Grand Total for 1923	13	12	25	28	16	44	159	42	201	49	6	55	2	...	2	251	76	327
Grand Total for 1922	9	19	28	23	16	39	164	34	198	64	2	66	8	2	10	268	73	341
Grand Total for 1921	24	21	45	32	12	44	166	40	206	44	2	46	4	...	4	270	75	345

* Observation cases excluded.

STATEMENT No. IV.

Return showing the previous Occupation of Patients admitted into the Mental Hospitals of the Madras Presidency during the year 1923 and the provincial totals for the two previous years.

1	2			3			4			5								
Name of Hospital.	Madras.			Waltair.			Calicut.			Total.								
										1923.			1922.			1921.		
Occupation of patients.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
COMPULSORY INMATES.																		
1 (a) Non-cultivating landowners ...	...	...	...	1	...	1	...	...	...	1	...	1	2	...	2	3	...	3
2 (a) Cultivating landowners ...	1	...	1	...	...	...	...	...	...	1	...	1	6	...	6	1	...	1
2 (b) Cultivating tenants	21	...	21	4	1	5	2	...	2	27	1	28	33	1	34	30	...	30
4 Farm servants	...	...	...	3	...	3	2	...	2	5	...	5	2	1	3	...	...	...
11 Cattle-breeders	1	...	1	...	...	...	...	...	...	1	...	1	1	...	1	1	...	1
7 Gardeners	1	1	2	...	...	...	...	...	...	1	1	2	1	...	1	...	...	...
12 Sheep breeding	...	1	1	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...
14 Fishing	...	...	...	...	...	...	2	...	2	2	...	2	...	...	...	...	...	...
27 (b) Cotton weaving	1	...	1	...	...	...	3	...	3	4	...	4	1	...	1	6	...	6
37 (a) Dyers	1	...	1	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...
38 (a) Lace and carpet work	1	...	1	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...
44 Sawyers, and carpenters, etc. ...	1	...	1	...	...	...	1	...	1	2	...	2	3	...	3	3	...	3
45 Basket makers, etc.	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
50 (a) Workers in aluminium ...	1	...	1	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1
48 Workers in iron	2	...	2	...	...	...	...	...	...	2	...	2	3	...	3	...	...	...
50 (b) Workers in other metals ...	...	...	...	...	...	...	1	...	1	1	...	1	2	...	2	...	...	...
55 Potters	2	1	3	...	...	...	...	...	...	2	1	3	...	...	...	4	...	4
66 Bakers	1	...	1	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...
68 Butchers	1	...	1	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...
74 Toddy-drawers	2	...	2	1	...	1	2	...	2	5	...	5	3	...	3	2	...	2
77 Tailors	2	...	2	...	...	...	...	...	...	2	...	2	3	...	3	...	...	...
78 Shoe-makers	1	...	1	...	...	...	...	...	...	1	...	1	1	...	1	1	3	4
80 Washerman	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
81 Barber	1	...	1	...	...	...	...	...	...	1	...	1	1	...	1	1	...	1
Mason	1	...	1	...	...	...	...	...	...	1	...	1	2	...	2	...	...	...
Building contractors	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	...	...	...
Printing press workmen	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1
97 Boat and bargemen	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Workers in precious stones ...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	...	...	...
Makers of bangles, etc.	1	...	1	...	...	...	1	...	1	2	...	2	...	...	...	...	...	...
Brokers and agents	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
Jatka-drivers	1	...	1	...	...	...	...	...	...	1	...	1	1	...	1	2	...	2
Railway employees	3	...	3	...	...	...	...	...	...	3	...	3	5	...	5	1	...	1
Railway coolies	1	...	1	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...
Postal services	2	...	2	...	...	...	...	...	...	2	...	2	3	1	4	4	1	5
Trade in skin	1	...	1	...	...	...	...	...	...	1	...	1	1	...	1	1	...	1
128 Traders in chemicals	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2
130 Hotel-keepers	2	...	2	1	...	1	...	...	...	3	...	3	1	...	1	...	...	...
131 Fish-dealers	2	...	2	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...
132 Grocers and sellers of vegetables, oil and other condiments ...	1	...	1	...	...	...	...	...	...	1	...	1	2	...	2	2	...	2
135 Acrobats	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1

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STATEMENT No. IV—*cont.*

Return showing the previous Occupation of Patients admitted into the Mental Hospitals of the Madras Presidency during the year 1923 and the provincial totals for the two previous years—cont.

1	2			3			4			5								
Name of Hospital.	Madras.			Waltair.			Calicut.			Total. 1923.			Total. 1922.			Total. 1921.		
Occupation of patients.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
COMPULSORY INMATES—*cont.*																		
137 Tobacco-sellers	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
138 Dealers in sheep	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
147 Village servants other than watchmen	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	...	...	...
152 (b) Shop-keepers, otherwise unspecified	8	1	9	1	...	1	8	...	8	17	1	18	15	...	15	18	1	19
155 Army	2	...	2	1	...	1	1	...	1	4	...	4	6	...	6	28	...	28
157 Navy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
159 Police	...	...	...	...	...	...	2	...	2	2	...	2	4	...	4	6	...	6
161 Service of the State	3	...	3	...	...	...	2	...	2	5	...	5	...	...	...	2	...	2
162 Service of the Indian State	1	...	1	...	...	...	...	...	...	1	...	1	3	...	3	1	...	1
163 Municipal and other local service.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
165 Priests, ministers	...	...	...	...	...	...	3	...	3	3	...	3	9	...	9	3	...	3
166 Religious mendicants	...	3	3	...	...	...	2	...	2	2	3	5	1	...	1	1	...	1
167 Catechists	1	...	1	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...
171 Medical practitioners	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	2	...	2
172 Compounders, nurses, etc.	...	1	1	...	...	...	...	...	...	...	1	1	1	3	4	...	...	...
173 Teachers	2	2	4	2	...	2	2	...	2	6	2	8	5	6	11	10	5	15
174 Clerks	17	...	17	...	...	...	...	...	...	17	...	17	...	...	...	...	...	...
176 Engineer and other employees	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	...	3
178 Musicians	1	...	1	...	...	...	...	...	...	1	...	1	1	...	1	3	...	3
180 Pensioners	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
181 Cooks and other in-door servants.	5	...	5	...	...	...	...	4	4	5	4	9	4	4	8	8	7	15
182 Private grooms	...	...	...	...	...	...	...	...	...	...	...	...	8	...	8	2	...	2
185 Writers, unspecified	1	...	1	...	...	...	4	...	4	5	...	5	...	...	...	14	...	14
187 Mechanics, otherwise unspecified.	...	...	...	...	...	...	...	...	...	...	...	...	51	4	55	3	...	3
188 General labourers	9	5	14	2	1	3	28	6	34	39	12	51	...	...	...	37	9	46
189 Beggars	4	3	7	1	2	3	2	...	2	7	5	12	3	4	7	2	1	3
Of non-occupation { Students	13	...	13	...	...	...	2	...	2	15	...	15	11	1	12	12	1	13
Of non-occupation { Others	38	40	78	...	1	1	...	3	3	38	44	82	56	45	101	43	46	89
VOLUNTARY BOARDERS.																		
120 Postal service	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
172 Compounders, nurses, etc.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
180 Pensioners	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
156 Teachers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Of non-occupation { Students	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Of non-occupation { Others	...	...	...	...	...	...	...	...	...	...	...	...	2	3	5	1	...	1
Grand Total	164	58	222	17	5	22	70	13	83	251	76	327	268	73	341	270	75	345

Note.—Observation cases excluded.

STATEMENT No. V.

Return showing the Ages of Patients admitted into the Mental Hospitals in the Madras Presidency during the year 1923 and the Provincial totals for the two previous years.

1		2			3			4			5			6		
Name of Mental Hospital.		Under 20 years.			20 to 40.			40 to 60.			Upwards of 60 years.			Total.		
		Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Madras ...	C.	14	7	21	117	37	154	31	12	43	..	2	2	162	58	220
	V.	...	...	...	2	...	2	...	...	...	...	...	...	2	...	2
Waltair ...	C.	...	...	...	12	4	16	5	1	6		...	...	17	5	22
	V.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Calicut ...	C.	3	...	3	38	11	49	29	2	31	...	...	...	70	13	83
	V.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total for 1923 ...		17	7	24	169	52	221	65	15	80	...	2	2	251	76	327
Total for 1922 ...		19	6	25	168	49	217	69	17	86	12	1	13	268	73	341
Total for 1921 ...		11	8	19	213	49	262	44	17	61	2	1	3	270	75	345

Note.—Observation cases excluded.

C. = Compulsory. V. = Voluntary.

STATEMENT No. VI.

Showing the Types of Insanity of Lunatics in the Mental Hospitals of the Madras Presidency during the year 1923.

1	2						3															4																					5			6						7		
	I.—Errors of development.						II.—Disorder of functions.																																															
							Mania (acute, intermittent, chronic) associated with															Melancholia (acute, intermittent, chronic).																					Circular insanity alternating insanity.			Stupor.						Delusional insanity (acute or chronic) peranoia.		
Class.	Idiocy.			Imbecility.			Pregnancy.			Parturition and lactation (puerperal).			Epilepsy.			Old age.			Other forms.			Agitated.			Stuporous.			Hypochondriacal.			Associated with pregnancy.			Associated with parturition and lactation (puerperal).			Associated with old age.			Other forms.						Anergic.			Delusional.					
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
MADRAS.																																																						
Remaining on 31st December of the preceding year.	19	7	26	9	2	11	...	...	...	...	4	4	18	8	26	7	1	8	72	41	113	...	3	3	2	1	3	7	...	7	...	1	1	...	8	8	2	2	4	54	12	66	23	3	26	8	4	12	2	...	2	35	12	47
Admitted during the year ...	2	1	3	...	3	3	...	...	...	...	2	2	8	...	8	1	...	1	56	23	79	...	2	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	11	3	14	...	...	...	7	3	10	...	...	...	9	...	9
V. B.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total treated ...	21	8	29	9	5	14	...	...	...	...	6	6	26	8	34	8	1	9	128	64	192	...	5	5	2	1	3	7	...	7	...	1	1	...	8	8	2	2	4	65	15	80	23	3	26	15	7	22	2	...	2	44	12	56
Discharged — Recovered ...	...	...	...	...	...	...	...	...	...	...	...	...	3	1	4	...	...	...	43	9	52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6	1	7	...	...	...	1	3	4	...	...	...	3	...	3
V. B.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Discharged — Improved ...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	7	3	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1	3	...	...	...	...	1	1	...	...	...	...	...	...
Discharged — Not improved ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1
Discharged — Otherwise ...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1	3	...	...	...	...	...	...	...	...	...	...	...	...
Escaped ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Died ...	...	...	...	...	1	1	...	...	...	...	...	...	3	...	3	...	...	...	18	12	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	...	5	...	...	...	4	1	5	...	...	...	...	...	...
V. B.	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Remaining on 31st December 1923 ...	20	8	29	9	4	13	...	...	...	...	6	6	18	7	25	8	1	9	57	39	96	...	5	5	2	1	3	7	...	7	...	1	1	...	8	8	2	2	4	50	12	62	23	3	26	9	2	11	2	...	2	40	12	52
WALTAIR.																																																						
Remaining on 31st December of the preceding year.	1	...	1	...	...	...	...	...	...	...	2	2	1	...	1	...	1	1	30	6	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	12	...	12	...	...	...	...	...	...	...	...	...	1	...	1	2	...	2
Admitted during the year ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	12	4	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Transferred from other headings ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total treated ...	1	...	1	...	...	...	...	...	...	...	2	2	1	...	1	...	2	2	44	10	54	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	17	...	17	...	...	...	...	...	...	...	...	...	1	...	1	2	...	2
Discharged — Recovered ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6	...	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Discharged — Improved ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Discharged — Not improved ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Discharged — Otherwise ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Transferred to other headings ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Escaped ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Died ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Remaining on 31st December 1923 ...	1	...	1	...	...	...	...	...	...	...	2	2	1	...	1	...	2	2	35	10	45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	15	...	15	...	...	...	...	...	...	...	...	...	1	...	1	2	...	2

STATEMENT No. VI—*cont.*

Showing the Types of Insanity of Lunatics in the Mental Hospitals of the Madras Presidency during the year 1923—cont.

III.—INSANITY OF INFECTIVE, TOXIC AND OTHER GENERAL CONDITIONS.

MADRAS—*cont.*

Class—*cont.*	8. Acute delirium.			9. Insanity associated with acute infective diseases.			10. Confusional insanity.			11. Syphilitic insanity. General paralysis of the insane.			11. Syphilitic insanity. Dementia from local cerebral syphilis.			12. Insanity due to alcohol.			13. Insanity due to Cannabis Indica or its preparations or derivatives.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Remaining on 31st December of the preceding year	4	1	5	7	11	18	3	...	3	...	...	...	6	...	6	30	6	36	60	...	60
Admitted during the year	...	...	...	...	...	...	3	6	9	1	...	1	...	...	...	5	1	6	23	1	24
V. B.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total treated	4	1	5	7	11	18	6	6	12	1	...	1	6	...	6	35	7	42	84*	1	85
Discharged — Recovered	...	...	...	...	...	...	3	5	8	...	...	...	...	...	...	5	1	6	10	...	10
V. B.	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...
Discharged — Improved	...	...	...	...	...	...	...	1	1	...	...	...	2	...	2	1	...	1	1	...	1
Discharged — Not improved	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Discharged — Otherwise	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Escaped	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Died	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1	3	...	3
V. B.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Remaining on 31st December 1923	4	1	5	7	11	18	1	...	1	1	...	1	4	...	4	28	6	34	69	1	70

Class—*cont.*	14. Insanity from other causes.			15. Dementia praecox.			16. Dementia (primary or secondary). Secondary or terminal dementia.			16. From organic cerebral disease other than syphilitic.			16. From arterial disease senile.			16. From epilepsy.			16. From injury.			17. Declared to have recovered or not yet diagnosed.			18. Total.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Remaining on 31st December of the preceding year	4	1	5	23	7	30	72	33	105	...	...	...	6	1	7	11	2	13	1	...	1	...	...	...	485	171	656
Admitted during the year	5	1	6	17	5	22	9	1	10	1	...	1	3	5	8	...	1	1	...	...	...	1	...	1	162	58	220
V. B.	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	...	2
Total treated	10	2	12	41	12	53	81	34	115	1	...	1	9	6	15	11	3	14	1	...	1	1	...	1	649	229	878
Discharged — Recovered	7	...	7	...	3	3	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	82	23	105
V. B.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Discharged — Improved	2	2	1	2	2	4	1	...	1	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	20	10	30
Discharged — Not improved	1	...	1	...	1	1	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6	2	8
Discharged — Otherwise	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3†	...	3	8	1	9
Escaped	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Died	...	...	...	2	1	3	10	1	11	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	47	17	64
V. B.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Remaining on 31st December 1923	...	...	...	37	5	42	67	33	100	1	...	1	8	5	13	11	3	14	1	...	1	...	...	...	486	176	662

* Includes one observation case remained on 31st December 1922 certified and classified under Cannabis Indica.

† Includes 2 observation cases remained on 31st December 1923 discharged as "No appreciable disease."

WALTAIR—*cont.*

Class—*cont.*	8. Acute delirium.			9. Insanity associated with acute infective diseases.			10. Confusional insanity.			11. Syphilitic insanity. General paralysis of the insane.			11. Syphilitic insanity. Dementia from local cerebral syphilis.			12. Insanity due to alcohol.			13. Insanity due to Cannabis Indica or its preparations or derivatives.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Remaining on 31st December of the preceding year	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	7	...	7
Admitted during the year	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Transferred from other headings	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total treated	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	7	...	7
Discharged — Recovered	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Discharged — Improved	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Discharged — Not improved	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Discharged — Otherwise	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Transferred to other headings	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Escaped	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Died	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Remaining on 31st December 1923	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	6	...	6

Class—*cont.*	14. Insanity from other causes.			15. Dementia praecox.			16. Dementia (primary or secondary). Secondary or terminal dementia.			16. From organic cerebral disease other than syphilitic.			16. From arterial disease senile.			16. From epilepsy.			16. From injury.			17. Declared to have recovered or not yet diagnosed.			18. Total.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Remaining on 31st December of the preceding year	...	...	...	...	...	...	19	6	25	...	...	...	1	...	1	1	...	1	...	...	...	...	...	...	76	15	91
Admitted during the year	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	17	5	22
Transferred from other headings	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	...	4
Total treated	...	...	...	...	...	...	21	6	27	...	...	...	1	...	1	1	...	1	...	...	...	...	...	...	97	20	117
Discharged — Recovered	...	...	...	...	...	...	3	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	9	...	9
Discharged — Improved	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2
Discharged — Not improved	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Discharged — Otherwise	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Transferred to other headings	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	4	...	4
Escaped	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Died	...	...	...	...	...	...	2	1	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	1	6
Remaining on 31st December 1923	...	...	...	...	...	...	15	5	20	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	77	19	96

STATEMENT No. VI—*cont.*

Showing the Types of Insanity in the Mental Hospitals in the Madras Presidency during the year 1923.

1	2						3																		4																		5			6									7		
Class—*cont.*	I.—Errors of Development.						II.—Disorder of Functions.																																																	
	Idiocy.			Imbecility.			Mania (acute, intermittent, chronic) associated with.																		Melancholia (acute, intermittent, chronic).																					Circular insanity alternating insanity.			Stupor.						Delusional insanity (acute or chronic) peranoia.		
							Pregnancy.			Parturition and lactation (puerperal).			Epilepsy.			Old age.			Other forms.			Agitated.			Stuporous.			Hypochondriacal.			Associated with pregnancy.			Associated with parturition and lactation (puerperal).			Associated with old age.			Other forms.						Anergic.			Delusional.					
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
CALICUT.																																																						
Remaining on 31st December of the preceding year.	5	1	6	2	1	3	...	...	...	...	1	1	10	...	10	4	2	6	32	7	39	1	2	3	9	2	11	1	1	2	...	...	...	...	...	...	...	...	...	2	...	2	24	6	30	7	4	11	8	3	11	20	4	24
Admitted during the year ... V.	1	...	1	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	24	8	32	...	...	...	3	...	3	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	6	2	8	5	...	5	2	...	2	18	1	19
From other headings	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total treated ...	6	1	7	2	1	3	...	1	1	...	1	1	10	...	10	4	2	6	56	15	71	1	2	3	12	2	14	1	1	2	...	...	...	...	...	...	...	...	...	3	1	4	30	8	38	12	4	16	10	3	13	38	5	43
Discharged—Recovered ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	21	6	27	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	9	2	11	1	...	1	...	...	...	6	2	8
Discharged—Improved ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	11	2	13	...	...	...	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	1	...	1	1	...	1	4	...	4
Discharged—Not improved ...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Discharged—Otherwise ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
To other headings	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Escaped ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Died ...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	4	3	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	2	...	2	4	...	4
Remaining on 31st December 1923 ...	5	...	5	2	1	3	...	1	1	...	1	1	10	...	10	3	2	5	18	4	22	1	2	3	10	2	12	...	1	1	...	...	...	...	...	...	...	...	...	3	1	4	19	5	24	10	4	14	7	3	10	24	3	27
Grand Total treated ...	28	9	37	11	6	17	...	1	1	...	9	9	37	8	45	12	5	17	228	89	317	1	7	8	14	3	17	8	1	9	...	1	1	...	8	8	19	2	21	68	16	84	53	11	64	27	11	38	13	3	16	84	17	101

Note.—Observation cases are excluded from this statement.

STATEMENT No. VI—*cont.*

Showing the Types of Insanity in the Mental Hospitals in the Madras Presidency during the year 1923—cont.

III.—INSANITY OF INFECTIVE, TOXIC AND OTHER GENERAL CONDITIONS.

Class—*cont.*	8 Acute delirium.			9 Insanity associated with acute infective diseases.			10 Confusional insanity.			11 Syphilitic insanity. General paralysis of the insane.			11 Syphilitic insanity. Dementia from local cerebral syphilis.			12 Insanity due to alcohol.			13 Insanity due to Cannabis Indica or its preparations and derivatives.			14 Insanity from other causes.			15 Dementia praecox.			16 Dementia (primary or secondary). Secondary or terminal dementia.			16 From organic cerebral disease other than syphilitic.			16 From arterial disease senile.			16 From epilepsy.			16 From injury.			17 Declared to have recovered or not yet diagnosed.			18 Total.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
CALICUT—*cont.*																																																			
Remaining on 31st December of the preceding year.	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	6	...	6	20	...	20	2	2	4	21	3	24	...	...	...	...	...	...	...	...	...	...	1	1	1	...	1	...	...	...	175	41	216
Admitted during the year ... V.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	7	...	7	...	...	...	3	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	70	13	83
From other headings	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total treated	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	6	...	6	27	...	27	2	2	4	24	3	27	...	...	...	...	...	...	...	...	...	...	1	1	1	...	1	...	...	...	215	54	269
Discharged — Recovered	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	9	...	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	47	10	57
Discharged — Improved	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	22	2	24
Discharged — Not improved	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Discharged — Otherwise	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
To other heading	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Escaped	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2
Died	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13	5	18
Remaining on 31st December 1923	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	6	...	6	16	...	16	2	2	4	23	3	26	...	...	...	...	...	...	...	...	...	...	1	1	1	...	1	...	...	...	160	37	197
Grand Total treated	4	1	5	7	11	18	6	6	12	2	...	2	6	1	7	48	7	55	111	1	112	12	4	16	65	15	80	102	40	142	1	...	1	10	6	16	12	4	16	2	...	2	1	...	1	991	303	1,294

Note.—Observation cases are excluded from this statement.

[For local circulation only.]

APPENDIX TO STATEMENT No. VI.

(Ordered in G.O. No. 836, Public, dated 28th May 1915.)

Showing the Admissions and Deaths from the Chief Diseases among the Patients in the Mental Hospitals of the Madras Presidency during the year 1923.

1	2	3																					
		A		B		C		D		E		F		G		H		I		J		K	
Serial number.	Mental Hospitals.	Cholera.		Dysentery.		Malarial fevers.		Tubercle of the lungs, tuberculosis phthisis and hæmoptysis due to tubercle.		Anæmia and debility.		All other general diseases.		Disease of the nervous system.		Other respiratory diseases.		Diarrhœa.		Diseases of the connective tissue.		Dis... of ... cir... tory system.	
		A.	D.	A.	D.	A.	D.	A.	D.	A.	D.	A.	D.	A.	D.	A.	D.	A.	D.	A.	D.	A.	D.
1	Madras	...	...	149	3	5	...	44	23	37	...	116	...	197	14	18	...	77	9	44	...	[illegible]	8
2	Waltair	...	...	4	1	19	...	...	...	...	...	...	...	...	...	6	...	1	...	...	...	...	...
3	Calicut	...	...	27	9	...	...	4	1	...	...	9	...	...	...	1	...	...	...	...	...	...	...
	Total ...	...	...	180	13	24	...	48	24	37	...	125	...	197	14	25	...	78	9	44	...	16	8

		3—*cont.*								4											
		L		M		N		O		Ratio of admissions and of deaths per mille of average strength from											
Serial number.	Mental Hospitals.	Digestive diseases.		All other causes.		Abscesses and ulcers of all kinds.		Total.		Cholera.		Dysentery.		Malarial fever.		Diarrhœa.		All other causes.		Daily average strength.
		A.	D.	A.	D.	A.	D.	A.	D.	A.	D.	A.	D.	A.	D.	A.	D.	A.	D.	
1	Madras	174	4	268	4	...	...	1,145	65	...	...	227·85	4·74	7·65	...	11·77	13·76	1,750·74	99·39	654·01
2	Waltair	...	...	19	5	3	...	52	6	...	...	42·56	10·64	...	...	...	...	202·17	52·20	93·98
3	Calicut	...	...	34	8	3	...	78	18	...	...	127·91	42·64	...	...		...	369·53	85·28	211·08
	Total ...	174	4	321	17	6	...	1,275	89	...	...	398·30	58·02	7·65		11·77	13·76	2,322·44	236·87	959·07

STATEMENT No. VII.

Showing Ætiological Factors and Associated Conditions in the Patients admitted during the year 1923.

1	2			3			4			5			6			7			8			9			10			11			12			13		
	Madras.									Vizagapatam.									Calicut.									Presidency.								
Ætiological factors and associated conditions.	Predisposing cause.			Exciting cause.			Total.			Predisposing cause.			Exciting cause.			Total.			Predisposing cause.			Exciting cause.			Total.			Predisposing cause.			Exciting cause.			Total.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
A. Heredity—																																				
1. Insane	5	7	12	2	1	3	7	8	15	1	...	1	...	...	...	1	...	1	16	4	20	...	...	...	16	4	20	22	11	33	2	1	3	24	12	36
2. Epileptic	2	...	2	3	...	3	5	...	5	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	1	1	2	1	3	3	...	3	5	1	6
3. Neurotic	75	20	95	3	...	3	78	20	98	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	75	20	95	3	...	3	78	20	98
4. Marked eccentricity ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Alcoholism	...	1	1	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	1	1
B. Mental instability, as revealed by—																																				
1. Moral deficiency	1	...	1	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1
2. Congenital mental defect ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1	1	...	1	...	...	...	1	...	1
3. Eccentricity	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Previous attack	4	3	7	...	1	1	4	4	8	...	...	...	...	...	...	...	...	...	22	5	27	...	...	...	22	5	27	26	8	34	...	1	1	26	9	35
C. Deprivation of special senses—																																				
1. Smell or taste	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Hearing	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Sight	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
D. Critical periods—																																				
1. Puberty and adolescence V.B.	5	...	5	3	9	12	8	9	17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	...	5	3	9	12	8	9	17
2. Climacteric	...	1	1	...	5	5	...	6	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	5	5	...	6	6
3. Senility	1	4	5	2	4	6	3	8	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	4	5	2	4	6	3	8	11
E. Child-bearing—																																				
1. Pregnancy	...	...	...	...	2	2	...	2	2	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	1	1	...	...	...	...	3	3	...	3	3
2. Puerperal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Lactation	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
. Mental stress—																																				
1. Sudden	5	2	7	5	7	12	10	9	19	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	2	...	2	5	2	7	7	7	14	12	9	21
2. Prolonged	15	7	22	60	13	75	75	20	95	...	...	4	5	...	5	9	...	9	5	2	7	10	1	11	15	3	18	24	9	33	75	14	89	99	23	122
G. Physiological defects and errors—																																				
1. Malnutrition (in early life)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Privation and starvation ...	1	2	3	1	4		2	6	8	...	...	...	...	...	...	...	...	...	12	1	13	26	6	32	38	7	45	18	3	16	27	10	37	40	13	53
3. Over-exertion (physical) ..	...	...	...	3	1	4	3	1	4	...	...	...	...	...	...	...	...	...	...	...	...	5	...	5	5	...	5	...	...	...	8	1	9	8	1	9
4. Sexual excess	1	...	1	2	...	2	3	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	2	...	2	3	...	3

STATEMENT No. VII—*cont.*

Showing Ætiological Factors and Associated Conditions in the Patients admitted during the year 1923—cont.

1	2			3			4			5			6			7			8			9			10			11			12			13		
	Madras.									Vizagapatam.									Calicut.									Presidency.								
Ætiological factors and associated conditions.	Predisposing cause.			Exciting cause.			Total.			Predisposing cause.			Exciting cause.			Total.			Predisposing cause.			Exciting cause.			Total.			Predisposing cause.			Exciting cause.			Total.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
H. Infective and toxic—																																				
1. Alcohol	2	...	2	11	...	11	13	...	13	2	...	2	...	...	...	2	...	2	1	...	1	...	...	...	1	...	1	5	...	5	11	...	11	16	...	16
2. Opium and morphia ...	...	1	1	2	1	3	2	2	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	1	3	2	2	4
3. Cocaine	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Cannabis indica ...	2	...	2	12	...	12	14	...	14	...	...	...	...	...	...	...	...	...	7	...	7	7	...	7	14	...	14	9	...	9	19	...	19	28	...	28
5. Acute infective diseases	...	...	...	3	...	3	3	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	...	3	3	...	3
6. Tuberculosis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7. Syphilis, acquired ...	3	1	4	2	...	2	5	1	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1	4	2	...	2	5	1	6
„ congenital ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8. Plague	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
9. Influenza	...	...	...	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	...	4	4	...	4
10. Other toxins	...	...	...	4	2	6	4	2	6	...	...	...	...	...	...	...	...	...	...	...	...	3	...	3	3	...	3	...	...	...	4	2	6	4	2	6
I. Traumatic—																																				
1. Injuries	1	...	1	1	...	1	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1	2	...	2
2. Operations	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Sunstroke	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
J. Diseases of the nervous system—																																				
1. Diseases of the brain ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Diseases of spinal cord and nerves	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Epilepsy	5	1	6	6	1	7	11	2	13	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	1	1	5	1	6	6	2	8	11	3	14
4. Other defined neuroses ...	1	...	1	1	...	1	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1	2	...	2
K. Other bodily afflictions—																																				
1. Diseases of the blood ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Diseases of the circulatory system	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Diseases of the valves of the heart	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Diseases of the digestive system	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Diseases of the urinary organs	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6. Diseases of the generative system (excluding syphilis)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7. Other general affections ...	...	...	...	...	1	1	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	1	1
Total ...	129	50	179	127	52	179	256	102	358	7	...	7	5	...	5	12	...	12	64	13	77	53	9	62	117	22	139	200	63	263	185	61	246	385	124	509
L. No cause assignable	...	1	1	2	...	2	2	1	3	10	5	15	12	5	17	22	10	32	...	...	...	...	...	...	...	...	...	10	6	16	14	5	19	24	11	35
M. No cause ascertained—History defective	35	7	42	35	6	41	70	13	83	...	...	...	...	...	...	...	...	...	6	...	6	17	4	21	23	4	27	41	7	48	52	10	62	93	17	110
Grand total ...	164	58	222	164	58	222	328	116	441	17	5	22	17	5	22	34	10	44	70	13	83	70	13	83	140	26	166	251	76	327	251	76	327	502	152	654

Note.—Observation cases are excluded from this statement.

STATEMENT No. VIII.

Statement showing the Cash Account of the Government Mental Hospitals for the year **1923** *and the Provincial totals for the two previous years.*

Government Mental Hospital.	Receipts.					
	Received from Treasury.	Received from paying patients.	Value of stores received from the manufacturing department less cost of raw materials.	Book receipts, i.e., the total of [illegible] entered in columns 19, 20 and 21.	Miscellaneous receipts.	Total.
1	2	3	4	5	6	7
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Madras	(a) 2,23,255 11 11	30,606 3 7	(d) 6,512 3 0	34,929 15 1	(g) 274 13 2	2,95,578 14 9
Waltair	(b) 13,082 10 6	526 13 10	(e) 1,443 9 4	8,306 11 1	(h) 10 1 0	23,369 13 9
Calicut	(c) 38,622 3 10	945 12 2	(f) 3,185 10 1	19,520 15 8	(i) 191 10 8	62,466 4 5
Total for 1923 ...	2,74,960 10 3	32,078 13 7	11,141 6 5	62,757 9 10	476 8 10	3,81,415 0 11
Total for 1922 ...	3,21,683 15 6	34,329 12 9	11,522 0 11	76,767 11 8	282 1 1	4,44,585 9 11
Total for 1921 ...	3,20,501 0 4	31,726 1 9	12,178 0 5	73,684 12 5	133 11 2	4,38,223 10 1

Government Mental Hospital—*cont.*	Charges.							
	Establishment.					Contingencies.		
	Establishment proper.	Superintendence.	Diet.	Clothing and bedding.	Bazaar medicines.	Contingencies proper.	Repairs and maintenance.	Rates and taxes.
	8	9	10	11	12	13	14	15
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Madras	57,565 8 0	24,488 0 0	(j) 90,195 13 9	(m) 7,309 1 0	63 10 0	(p) 22,491 13 11	789 5 3	16,329 2 0
Waltair	7,205 12 0	600 0 0	(k) 2,518 8 1	(n) 554 11 0	20 14 3	(q) 1,704 8 6	123 0 0	365 2 5
Calicut	13,458 2 0	338 10 0	(l) 18,032 12 0	(o) 1,504 12 0	9 7 0	(r) 2,025 15 6	1,461 10 0	......
Total for 1923 ...	78,219 6 0	25,426 10 0	1,10,747 1 10	9,368 8 0	93 15 3	26,222 5 11	2,383 15 3	16,694 4 5
Total for 1922 ...	80,282 12 7	18,600 0 0	1,51,742 5 6	11,706 3 5	149 11 3	22,525 4	2,711 13 6	18,959 7 3
Total for 1921 ...	75,525 2 11	17,932 3 3	1,55,338 15 0	12,276 0 7	157 6 0	21,207 8 5	3,481 8 3	18,871 10 4

		RS. A. P.
(a)	Includes value of stores on the 1st January 1923 ...	10,063 10 3
(b)	Includes value of stores on the 1st January 1923 ...	1,162 4 10
(c)	Includes value of stores on the 1st January 1923 ...	537 11 7

		RS. A. P.
(d)	Sold to the public—	
	Manufactured goods ...	143 13 11
	Garden produce ...	1,307 10 9
	Made over to the Hospital—	
	Manufactured goods ...	6,872 9 0
	Garden produce ...	257 9 4
	Total ...	8,581 11 0
	Deduct cost of raw materials ...	2,069 8 0
	Net ...	6,512 3 0
(e)	Sold to the public—	
	Manufactured goods ...	25 2 9
	Garden produce ...	209 1 10
	Milk ...	30 13 2
	Live-stock ...	4 0 0
	Made over to the Hospital—	
	Manufactured goods ...	483 15 0
	Garden produce ...	375 6 10
	Milk ...	220 9 0
	Live-stock ...	32 3 9
	Miscellaneous articles ...	387 3 3
	Total ...	1,768 8 0
	Deduct cost of raw materials ...	324 14 8
	Net ...	1,443 9 4
(f)	Sold to the public—	
	Manufactured goods ...	2,085 3 0
	Garden produce ...	748 8 0
	Made over to the Hospital—	
	Manufactured goods ...	1,376 8 6
	Garden produce ...	778 12 7
	Miscellaneous articles ...	13 9 0
	Total ...	5,002 9 1
	Deduct cost of raw materials ...	1,816 15 0
	Net ...	3,185 10 1
(g)	Sale of dhall, husk, etc. ...	4 3
	„ unserviceable articles, etc. ...	270 9 8
	Total ...	274 13 2
(h)	Sale of miscellaneous receipts ...	10 1 0
(i)	Sale of gunny bags ...	48 3 8
	„ condemned articles, etc. ...	43 7 0
	Total ...	191 10 8
(j)	Diet ...	90,195 13 9
	Book charges included in column 19 in connexion with diet ...	3,039 15 9
	Total ...	93,235 13 6

Particulars.	Total cost.	Daily average cost per patient.
	RS. A. P.	RS. A. P.
Special ward diets—		
Europeans	2,460 2 3	1 13 5
Indians	788 13 7	0 9 3
Hospital diets with extras—		
Europeans	4,267 10 7	0 14 5
Indians	9,606 8 5	0 8 7
Ordinary diets—		
Europeans	27,604 0 6	0 9 7
Indians	48,509 10 2	0 4 7

		RS. A. P.
(k)	Diet of patients exclusive of book adjustments such as—	
	Dietary articles purchased locally ...	1,321 2 6
	Vegetables supplied by the Hospital ...	384 5 9
	Milk supplied by the Hospital ...	194 10 3
	Live-stock (mutton) ...	4 13 6
	Total ...	1,905 0 0
(l)	Ordinary diet ...	15,232 0 8
	Hospital diets and extras ...	2,800 11 4
	Total ...	18,032 12 0
(m)	Hospital clothing ...	6,703 9 0
	Local purchase ... RS. 2,015 10 0; *Deduct* book charges relating to the head included in column 19. RS. 1,410 2 0	605 8 0
	Total ...	7,309 1 0
(n)	Hospital clothing ...	483 15 0
	Local purchase ...	70 12 0
	Total ...	454 11 0
(o)	Hospital clothing ...	1,345 1 0
	Local purchase ...	159 11 0
	Total ...	1,504 12 0

STATEMENT No. VIII—*cont.*

Statement showing the Cash Account of the Government Mental Hospitals for the year **1923** *and the Provincial totals for the two previous years*—cont.

Government Mental Hospital—*cont.*	Charges—*cont.*						
				Book charges.			
	Remitted to Treasury on account of paying patients, etc.	Miscellaneous items.	Total of columns 8—17.	Charges on account of work done by Public Works Department, etc.	Cost of printed forms and stationery.	Cost of English stores and medicines.	Total of columns 18—21.
	16	17	18	19	20	21	22
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Madras	(s) 32,332 9 5	(v) 4,179 13 3	2,55,744 12 7	(y) 39,675 15 6	246 4 7	,007 11 0	2,90,674 11 8 4,904 3 1 2,95,578 14 9
Waltair	(t) 806 0 7	(w) 379 2 3	14,277 11 1	(z) 7,819 7 4	166 9	320 12 0	22,584 6 2 785 7 7 23,369 13 9
Calicut	(u) 3,971 1 10	(x) 1,526 4 11	42,328 11 3	(z1) 18,978 5 2	65 2 1	479 8 6	61,849 10 11 616 9 6 62,466 4 5
Total for 1923 ...	37,109 11 10	6,085 4 5	3,12,351 2 11	56,473 12 0	475 14 5	5,807 15 5	3,75,108 12 9
Total for 1922 ...	39,404 12 8	10,031 12 10	3,56,114 3 7	61,457 9 5	648 9 1	14,661 9 2	4,44,585 9 11
Total for 1921 ...	37,341 0 10	11,544 14 11	3,53,726 5 6	63,772 3 11	500 11 6	9,461 13 0	4,38,223 10 1

		RS. A. P.
(p)	Pay of menials ...	2,999 6 0
	Amusement and recreation ...	67 0 6
	Postage and telegraph charges ...	240 1 9
	Telephone charges ...	866 4 0
	Nurses uniform ...	275 0 0
	Electric consumption charges ...	8,702 8 0
	Office expenses, etc. ...	9,541 9 8
	Lime washing charges ...	64 1 0
	Total ...	22,755 14 11
	Deduct book charges in connexion with postage and telegraph charges and lime-washing charges ...	264 1 0
	Total ...	22,491 13 11
(q)	Amusement and recreation of patients ...	62 12 0
	Purchase and repair of furniture ...	167 11 0
	Limewashing charges ...	2 12 0
	Service postage and telegram charges ...	10 0 0
	Pay of menials ...	636 0 0
	Material for manufacturing department ...	35 0 0
	Miscellaneous ...	432 4 8
	Office expenses ...	318 1 8
	Total ...	1,704 8 6
(r)	Pay of menials ...	1,253 12 9
	Office expenses ...	450 15 0
	Amusement and recreation of patients ...	294 9 9
	Purchase and repair of furniture ...	26 10 0
	Total ...	2,025 15 6
(s)	Paying patients ...	30,606 3 7
	Sale of dhall and husk, etc. ...	4 3 6
	Sale of manufactured goods ...	143 13 11
	Sale of garden produce ...	1,307 10 9
	Sale of unserviceable articles, etc. ...	270 9 8
	Total ...	32,332 9 5
(t)	Manufactured goods sold to public ...	25 2 9
	Recovery from paying patients ...	526 13 10
	Garden produce sold to public ...	209 1 10
	Milk sold to public ...	30 13 2
	Miscellaneous receipts ...	10 1 0
	Live-stock sold to public ...	4 0 0
	Total ...	806 0 7
(u)	Receipt from paying patients ...	945 12 2
	Sale of manufactured goods ...	2,085 3 0
	Sale of garden produce ...	718 8 0
	Miscellaneous receipts ...	191 10 8
	Total ...	3,971 1 10
(v)	Hospital necessaries ...	3,590 5 9
	Deduct book charges relating to this head included in column 19 ...	179 13 9
	Total ...	3,410 8 0
	Hospital miscellaneous ... RS. A. P. 875 13 3	
	Deduct book charges relating to the head included in column 19. 106 8 0	
		769 5 3
	Total ...	4,179 13 3

		RS. A. P.
(w)	Feeding bulls ...	199 9 0
	Shoeing bulls ...	23 8 0
	Repairs to carts ...	20 4 0
	Ropes for cattle and for carts ...	12 0 0
	Railway passage of discharged insanes ...	53 5 3
	Funeral expenses ...	10 0 0
	Lighting charges ...	60 8 0
	Total ...	379 2 3
(x)	Hospital necessaries and miscellaneous ...	1,526 4 11
(y)	Book charges relating to diet on account of salt and gingelly-oil supplied by Salt and Jail Departments ...	3,039 15 9
	Book charges relating to bedding and clothing on account of stores supplied by Jail Department ...	1,410 2 0
	Book charges relating to Hospital necessaries on account of coconut oil, coir rope, rattan baskets, etc., supplied by Jail Department ...	179 13 9 Hospital necessaries.
	Soap supplied by Kerala Soap Institute and aluminium material supplied by Salem Jail ...	106 8 Hospital miscellaneous.
	Book charges relating to repairs and maintenance on account of repairs to weighing machine ...	51 7 0
	Book charges relating to service postage and telegraph charges ...	240 0 0
	Public Works Department charges—Original Works and Repairs ...	24,584 0 0
	Book charges regarding limewashing charges ...	64 1 0
	Total ...	29,675 15 6
(z)	Dietary articles received from the Central Jail, Vizagapatam ...	3,721 15 11
	Bedding and Clothing received from the Central Jail, Vizagapatam ...	153 13
	Miscellaneous articles received from the Central Jail, Vizagapatam ...	509 11
	Repairs to building done by Public Works Department ...	1,977 0
	Original Work to building done by Public Works Department ...	1,457 0
	Total ...	7,819 7 4
(z1)	Original work done by Public Works Department ...	17,747 9 2
	Repairs ...	75 0 0
	Bedding and Clothing supplied by Jail Department ...	522 10 0
	Miscellaneous items from Jail Department, aluminium articles supplied ...	359 7 0
	Service postage and telegram charges ...	60 0 0
	Miscellaneous including lock supplied by Public Works Stores ...	213 11 0
	Total ...	18,978 5 2

STATEMENT No. IX.

Showing the Sanctioned Establishment of the Mental Hospitals as it stood on the 31st December 1923.

Establishment.	Madras.				Waltair.				Calicut.				Total.			
	Number.	Monthly wages.			Number.	Monthly wages.			Number.	Monthly wages.			Number.	Monthly wages.		
		RS.	A.	P.		RS.	A.	P.		RS.	A.	P.		RS.	A.	P.
Superintendent	1	2,000	0	0	1	50	0	0	1	...			2	2,050	0	0
Deputy Superintendent (a)	1	650	0	0	...	...			1	(c) 510	0	0	2	960	0	0
Civil Assistant Surgeon (b)	1	250	0	0	...	...			...	...			1	250	0	0
Sub-Assistant Surgeon (c)	1	175	0	0	1	85	0	0	...	...			2	260	0	0
Head Steward	1	93	0	0	1	36	8	0	1	41	0	0	3	170	8	0
First Assistant Steward	1	53	8	0	...	...			...	...			1	53	8	0
Second do.	1	41	8	0	...	...			...	...			1	41	8	0
Third do.	1	41	8	0	...	...			...	...			1	41	8	0
Storekeeper	1	60	0	0	1	36	8	0	1	41	0	0	3	137	8	0
Writer	1	40	0	0	...	...			...	...			1	40	0	0
Typewriting Clerk	1	40	0	0	...	...			...	...			1	40	0	0
Head Sergeant	1	100	0	0	...	...			...	...			1	100	0	0
European Attendant	1	92	0	0	...	...			...	...			1	92	0	0
Do.	1	88	0	0	...	...			...	...			1	88	0	0
Do.	1	84	0	0	...	...			...	...			1	84	0	0
European Attendants	2	160	0	0	...	...			...	...			2	160	0	0
Indian Overseer	1	92	0	0	...	...			...	...			1	92	0	0
Do.	1	80	0	0	...	...			...	...			1	80	0	0
Matron	1	200	0	0	...	...			1	32	0	0	2	232	0	0
Sister	1	*175	0	0	...	...			...	...			1	175	0	0
Nurse	1	105	0	0	...	...			...	...			1	105	0	0
Nurses	2	193	0	0	...	...			...	...			2	193	0	0
Do.	3	262	8	0	...	...			...	...			3	262	8	0
Nurse	1	*100	0	0	...	...			...	...			1	100	0	0
Compounders	2	66	0	0	...	...			1	30	0	0	3	96	0	0
Cook	...	...			1	15	0	0	2	30	0	0	3	45	0	0
Office Attendant	1	22	0	0	1	14	0	0	1	14	0	0	3	50	0	0
Hospital Attendants	...	...			2	30	0	0	...	...			2	30	0	0
Gate peon	1	15	0	0	1	14	0	0	1	14	0	0	3	43	0	0
Washerman	...	...			1	12	0	0	1	13	0	0	2	25	0	0
Assistant Washerman	...	...			...	...			1	11	0	0	1	11	0	0
Weighing man	1	18	0	0	...	...			4	52	0	0	5	70	0	0
Night Watchmen	...	...			2	24	0	0	...	...			2	24	0	0
Night Watchwomen	...	...			1	12	0	0	2	24	0	0	3	36	0	0
Indian Male Attendants	2	54	0	0	1	20	0	0	1	(d) 27	0	0	4	101	0	0
Do.	3	66	0	0	1	20	0	0	2	(d) 49	0	0	6	135	0	0
Indian Male Attendant	1	21	0	0	...	...			...	...			1	21	0	0
Indian Attendants	6	120	0	0	...	...			3	(d) 58	0	0	9	178	0	0
Do.	11	198	0	0	...	...			4	72	0	0	15	270	0	0
Do.	9	153	0	0	3	51	0	0	5	85	0	0	17	289	0	0
Do.	25	375	0	0	6	90	0	0	1	14	0	0	32	479	0	0
Indian Female Attendant	1	25	0	0	...	...			4	60	0	0	5	85	0	0
Indian Female Attendants	3	54	0	0	1	14	0	0	1	12	0	0	5	80	0	0
Do.	16	240	0	0	1	12	0	0	...	...			17	252	0	0
Maistry Toti	1	15	0	0	...	...			1	(d) 13	0	0				
					2	24	0	0	5	60	0	0	30	423	0	0
Male Totis	20	300	0	0	1	11	0	0	...	...						
Female Totis	7	84	0	0	1	10	0	0	2	22	0	0	10	116	0	0
Male Totis for Indian Attendants' Lines.	2	30	0	0	1	10	0	0	...	...			3	40	0	0
Female Toti do. do. ...	2	24	0	0	...	...			...	...			2	24	0	0
Temporary Establishment.																
Male-keepers	...	...			...	...			7	119	0	0	7	119	0	0
Male Totis	...	...			...	...			2	24	0	0	2	24	0	0
Total ...	142	7,056	0	0	31	591	0	0	56	1,227	0	0	228	8,874	0	0
Daily average number of males	478·40				77·59				169·83				...			
Do. females ...	175·61				16·39				41·25				...			
Proportion of Jamadars to males ...	1 to 239·20				1 to 77·59				Nil.				...			
Do. Jamadars to females ...	1 to 175·61				Nil.				1 to 41·25				...			
Do. Male-keepers to males ...	1 to 8·69				1 to 7·76				1 to 7·38				...			
Do. Female-keepers to males.	1 to 9·26				1 to 8·19				1 to 8·25				...			

(a) Draws an allowance of Rs. 40 besides as Assistant to the Superintendent for giving clinical instructions at the Hospital which is debitable to Medical College.

(b) Includes special pay Rs. 50.

(c) Includes Mental Hospital allowance of Rs. 30 and 50, respectively.

(d) Includes personal pay.

STATEMENT No. X.

Showing Receipts and Expenditure on account of Manufactures in the Mental Hospitals during the year 1923 and Provincial totals for the two previous years.

1	2			3	4	5	6	7	8
	Mean population.			Credits.					
Asylums.	Males.	Females.	Total.	Cash paid into Treasury for articles sold.	Value of manufactured goods made over to Asylum for Asylum purposes.	Value of raw materials in store at the end of the year.	Value of manufactured goods in store at the end of the year.	Value of plant and machinery in store at the end of the year.	Total credits.
				RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Madras	478·40	175·61	654·01	(a) 1,368 6 2	7,139 2 4	661 5 10	1,906 15 9	345 0 0	11,411 14 1
Waltair	77·59	16·39	93·98	(b) 269 1 9	1,499 6 3	211 9 8	353 3 2	977 8 0	3,310 12 10
Calicut	169·83	41·25	211·08	(c) 2,833 11 0	2,155 5 1	466 0 7	1,364 7 11	297 11 6	7,117 4 1
Total for 1923 ...	725·82	233·25	959·07	4,471 2 11	10,784 13 8	1,339 0 1	3,624 10 10	1,620 3 6	21,839 15 0
Total for 1922 ...	745·70	221·76	967·46	4,811 6 10	14,083 3 10	2,081 7 3	3,997 15 1	1,416 14 2	26,390 15 2
Total for 1921 ...	697·51	219·78	917·29	5,495 15 5	14,239 1 8	1,192 15 11	5,240 3 1	2,406 7 11	28,574 12 0

	9	10	11	12	13	14	15	16	17	18
	Debits.									
Asylums—*cont.*	Value of manufactured goods in store on 1st January 1922.	Value of raw materials in store on 1st January 1922.	Value of plant and machinery in store on 1st January 1922.	Raw materials purchased.	Contingencies of manufacture.	Other charges.	Total debits.	Excess of credits or profits.	Excess of debits or loss.	Remarks.
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.		RS. A. P.	RS. A. P.		
Madras	1,729 11 2	1,055 9 10	345 0 0	2,069 8 0	70 8 0	......	5,270 5 0	6,141 9 1	......	
Waltair	547 15 5	561 8 4	1,758 8 0	35 0 0	......	......	2,842 15 9	467 13 1	......	
Calicut	1,720 4 6	524 5 1	313 6 2	1,816 15 0	......	......	4,374 14 9	2,742 5 4	......	
Total for 1923 ...	3,997 15 1	2,081 7 3	2,416 14 2	3,921 7 0	70 8 0	......	12,488 8 6	9,351 11 6	......	
Total for 1922 ...	5,240 3 1	1,192 15 11	2,406 7 11	7,361 15 9	221 11 5	......	16,423 6 1	9,967 9 0	......	
Total for 1921 ...	4,841 8 6	1,238 11 3	2,175 15 6	7,846 2 0	1,151 9 9	......	17,253 15 0	11,320 13 0	......	

Note.—Observation cases excluded.

(a)	RS. A. P.
Sale of manufactured goods	56 7 11
Do. garden produce	1,307 10 9
Do. dholl, husk, etc.	4 3 6
Total ...	1,368 6 2

(b)	RS. A. P.
Manufactured goods sold to public	25 2 9
Garden produce " "	209 1 10
Milk " "	30 13 2
Live-stock " "	4 0 0
Total ...	269 1 9

(c)	RS. A. P.
Sale of manufactured goods	2,085 3 0
Do. garden produce	748 8 0
Total ...	2,833 11 0

13

Government of Madras

LOCAL SELF-GOVERNMENT (PUBLIC HEALTH) DEPARTMENT.

G.O. No. 1122, 5th August 1924

Mental Hospitals

Triennial report for 1921—23—recorded with remarks.

READ—the following:—

Letter from Major-Genl. T. H. SYMONS, O.B.E., I.M.S., *Surgeon-General with the Government of Madras, to the Secretary to the Government of Madras, Local Self-Government (Public Health) Department, dated 14th April and 14th May* 1924, *No.* Nil.

Order—No. 1122, dated 5th August 1924.

Recorded.

2. The total accommodation in the three mental hospitals rose during the triennium from 1,038 to 1,082, the increase of 44 having taken place in the Calicut Mental Hospital. Additional rooms are under construction at Waltair, while the construction of twenty single rooms for Indian civil males in the Madras Mental Hospital has been recently sanctioned. The demand for accommodation is likely to increase in future in view of the present policy of adopting the latest scientific methods of dealing with mental patients.

3. The total number of patients dealt with in the hospitals has been continually on the increase, although in 1923 the number of admissions as well as the daily average strength were slightly lower than in the previous year.

4. It is satisfactory to note that there was no outbreak of any epidemic during the triennium. The apparent increase in the sick rate is evidently due to the fact that sick patients are now admitted into hospital in the early stages of their illness in order that they may be under immediate medical observation. This is more satisfactory than treating them in their sections. The death-rate showed a welcome decline from 13·7 to 8·9 per cent of the average strength. Pulmonary Tuberculosis as usual accounted for the largest number of deaths; mental patients are particularly liable to contract this disease on account of their generally indifferent health at the time of admission as most of them are found wandering in the streets in a more or less starved condition just before admission. The Surgeon-General has been requested to depute one of the medical officers in the Madras Mental Hospital to the Tuberculosis Hospital for special training in the treatment of this disease.

5. The results of treatment of mental patients show steady improvement, the percentage of cures having risen gradually from 14·42 in 1920 to 17·93 in 1923. As stated in the last year's review, a reformation is gradually taking place

in the method of dealing with mental patients. The assistant surgeon deputed to England last year for special training in mental diseases is also due to return shortly. Much better results may therefore be expected in future years.

6. There was a considerable increase of expenditure especially in the Mental Hospital at Madras in the years 1920, 1921 and 1922, and a much needed retrenchment was effected in 1923 by the efforts of the Superintendent of the Hospital.

7. The Surgeon-General is requested to address the Government separately regarding the alleged nuisance caused to the patients of the Madras Mental Hospital by the existence of the village adjoining the institution. His attention is in this connexion invited to the correspondence ending with G.O. No. 449, Medl., dated 2nd November 1917.

(By order of Government, Ministry of Local Self-Government)

P. L. MOORE,
Secretary to Government.

To the Surgeon-General.
" District Magistrate, Malabar.
" District Magistrate, Vizagapatam.
" Government of India, Home Department (with C.L.)
" Secretary and Librarian, School of Economics and Sociology, University of Bombay.

Editors' Table.

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